PTO-1390 (Rev. 10-2004)
Approved for use through 03/31/2007 OMB 0651-0021
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL LETTER TO THE UNITED STATES **DESIGNATED/ELECTED OFFICE (DO/EO/US)**

ATTORNEY'S DOCKET NUMBER 62302(70403)

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

CONCERNING A SUBMISSION UNDER 35 U.S.C. 371							
INTERN	ATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED				
TITLE O	PCT/AU03/00450 FINVENTION MULTI-ELEM	16 April 2003 ENT SCREENING OF TRACE ELEM	16 April 2002 IENTS				
ADDLIC							
APPLICA	ANT(S) FOR DO/EO/US Ro	ger J. Watling and Hugh K. Herbert					
Applican	t herewith submits to the United St	ates Designated/Elected Office (DO/EO/U	S) the following items and other information:				
1. x	1. x This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.						
2.							
3. x This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and (21) indicated below.							
4.	The US has been elected (Artic	ele 31).					
5. x	A copy of the International Application as filed (35 U.S.C. 371 (c)(2))						
a.	a. x is attached hereto (required only if not communicated by the International Bureau).						
b .	has been communicated by the International Bureau.						
C.	is not required, as the application was filed in the United States Receiving Office (RO/US).						
6.	An English language translation	of the International Application as filed	(35 U.S.C. 371 (c)(2)).				
a.	is attached hereto.						
b.	has been previously submitted under 35 U.S.C. 154(d)(4).						
7. x	Amendments to the claims of th	ne International Application under PCT A	Article 19 (35 U.S.C. 371 (c)(3))				
a.	are attached hereto (required only if not communicated by the International Bureau).						
b.	have been communicated by the International Bureau.						
C.	X have not been made; however, the time limit for making such amendments has NOT expired.						
d.	have not been made and will not be made.						
8.	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).						
9. x	An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).						
10.	An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).						
Items 11 to 20 below concern document(s) or information included:							
11. x	An Information Disclosure State	ement under 37 CFR 1.97 and 1.98.					
12. x	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.						
13.	A preliminary amendment.						
14.	An Application Data Sheet under 37 CFR 1.76.						
15.	A substitute specification.						
16.	A power of attorney and/or change of address letter.						
17.	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.						
18.	A second copy of the published International Application under 35 U.S.C. 154(d)(4).						
19.	A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).						
20. x	Other items or information: ISF	k; IPER; PCT/RO/101; PCT/IB/304 AND	PCT/IB/308				

PTO-1390 (Rev. 10-2004)
Approved for use through 03/31/2007 OMB 0651-0021
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO (if know	INTERNATIONAL APPLICATION NO. PCT/AU03/00450		ATTORNEY'S DOCKET NUMBER 62302(70403)				
				<u> </u>			
21. x The following fees are submitted: BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) – (5)): Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO							
International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO							
International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO							
International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4)							
nternational preliminary exar and all claims satisfied provi	\$100.00	4 440 00	<u>.</u>				
	R APPROPRIATE BAS				\$ 1,110.00	<u> </u>	
from the earliest claimed p	r furnishing the oath or de priority date (37 CFR 1.492	2 (e)).			\$		
CLAIMS	NUMBER FILED	NUMBER EXTRA	F	RATE			
Total claims	37-20 =	17	×		\$ 306.00	ļ	
Independent claims	9-3 =	6	X		\$ 528.00	.	
MULTIPLE DEPENDE	NT CLAIM(s) (if applic	OTAL OF ABOVE CALC	+	300.00	\$ 300.00 \$ 2,244.00	1	
Applicant claims sn are reduced by ½.	mall entity status. See 37				\$ 1,122.00		
<u> </u>		s	UBTC	TAL =	\$ 1,122.00		
	00 for furnishing the Engli priority date (37 CFR 1.4		30 m	onths	\$		
		TOTAL NAT	IONAL	. FEE = '	\$ 1,122.00		
Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +							
TOTAL FEES ENCLOSED = \$ 1,162.00						1	
					Amount to be refunded:	\$	
					Amount to be charged:	\$	
a. X A check in the	amount of \$ 1	1,162.00 to co	ver the	above fees	is enclosed.		
	e my Deposit Account No bove fees. A duplicate co			the amount	of \$		
c. x The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any							
	•		·				
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.							
SEND ALL CORRESPONDENCE TO:							
Jeffrey D. Hsi SIGNATURE:							
EDWARDS & ANGELL, LLP P.O. Box 55874 NAME **Total Control of the							
Boston, Massachuse	· ·						
(617) 439-4444 40,024							
CUSTOMER NUMBER: 21874 REGISTRATION NUMBER							

Application No. (if known): Not Yet Assigned

Attorney Docket No.: 62302(70403)

Certificate of Express Mailing Under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. EV437818690US in an envelope addressed to:

MS PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

on	October 14, 2004			
	Date			

Maria	Leen
Signatu	ire
Maria Ro	een
Typed or printed name of pe	rson signing Certificate
	(617) 439-4444
Registration Number, if applicable	Telephone Number

Note:

Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

caon sabrilitea paper.

Check in the amount of \$1,157.00

Return Postcard

Certificate of Express Mail

Transmittal Letter to the United States Designated-Elected Office

Copy of International Application

Copies of ISR; IPER; PCT/RO/101 w/ declaration; PCT/IB/304 AND PCT/IB/308

Assignment and Coversheet

IDS